

Figure 1 consists of 12 subplots, labeled (a) through (l), each showing a histogram of the number of non-zero elements in the vector x for a specific value of n . The subplots are arranged in a 4x3 grid. The x-axis for all plots is 'Number of non-zero elements' with major ticks at 0, 4, 8, and 12. The y-axis is 'Frequency' with major ticks at 0, 4, 8, and 12. The distributions are unimodal and centered around $n/2$. As n increases from 1 to 12, the distribution becomes narrower and taller.

Subplot	n	Center	Max Frequency
(a)	1	0.5	1
(b)	2	1	2
(c)	3	1.5	3
(d)	4	2	4
(e)	5	2.5	5
(f)	6	3	6
(g)	7	3.5	7
(h)	8	4	8
(i)	9	4.5	9
(j)	10	5	10
(k)	11	5.5	11
(l)	12	6	12

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner
521	60, 62, 82		
	83, 86, 88		
	97, 98, 99		
	100, 110, 112		
	114, 116, 122		
	130, 131, 134		
	138, 139, 143		
	146, 147, 149		
	155, 170	4/03	MC

[illegible]